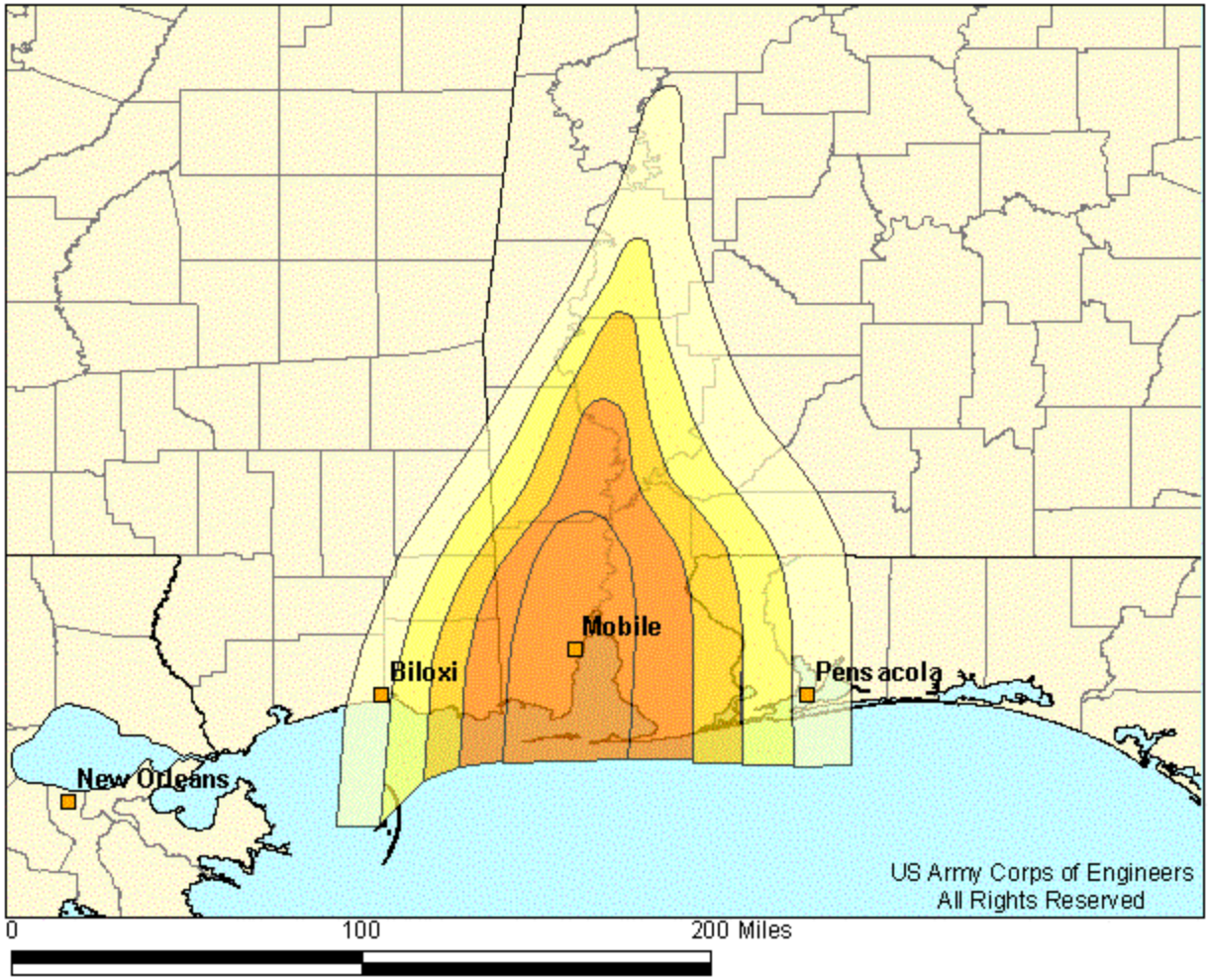
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 3 storm making landfall near Mobile, AL.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 3 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1630 EDT 08/27/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

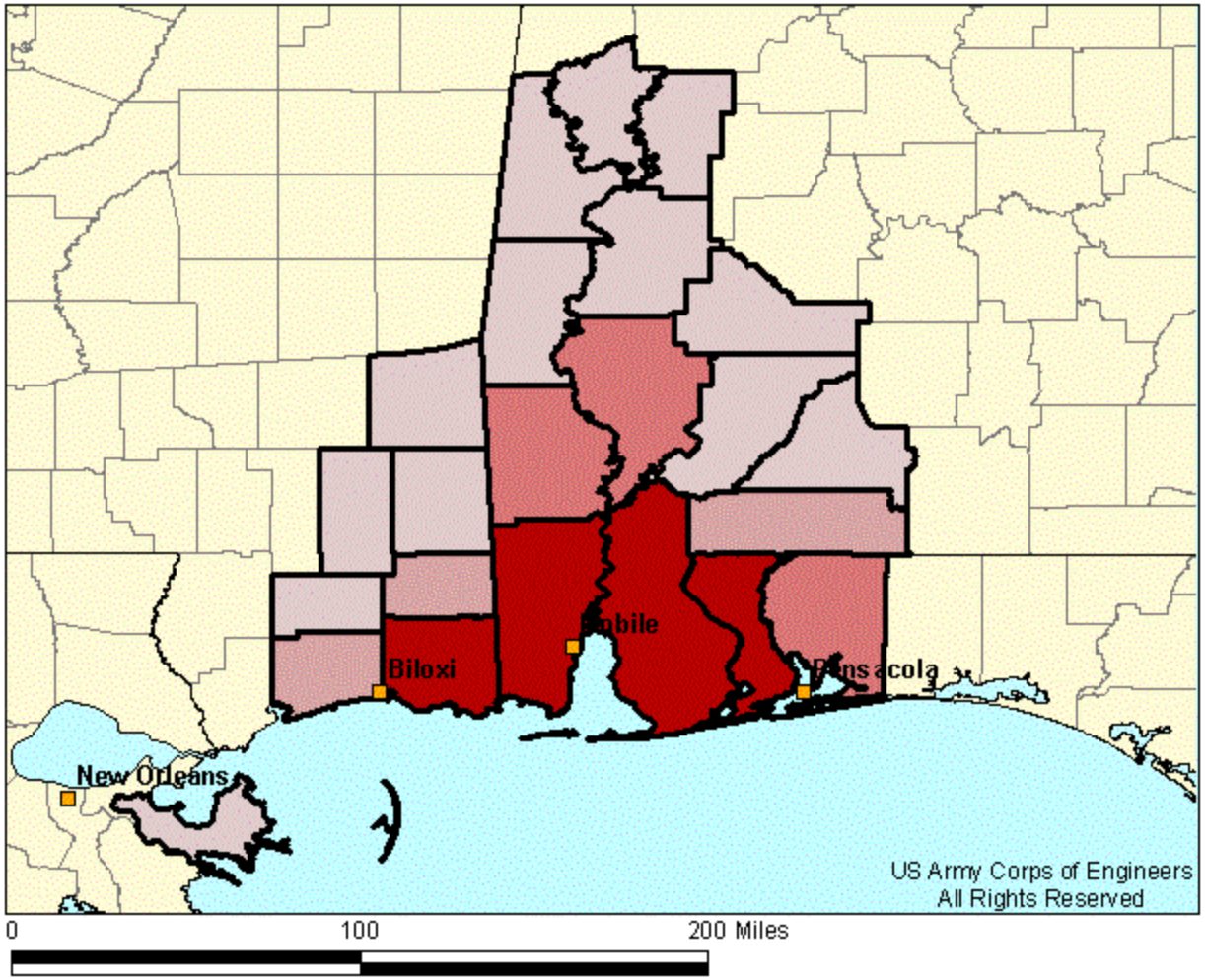
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1700 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Alabama - 16,550,000 Yards
Mississippi - 3,938,000 Yards
Florida - 1,738,000 Yards

Model results per County on following page

This model is based on a Category 3 storm making landfall near Mobile, AL.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 3 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1630 EDT 08/27/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Debris Model	
Generated By: Siemsen, LRL 1700 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Alabama		Baldwin	4,226,000
		Choctaw	11,000
		Clarke	325,000
		Conecuh	13,000
		Escambia	190,000
		Greene	10,000
		Hale	14,000
		Marengo	41,000
		Mobile	11,334,000
		Monroe	41,000
		Sumter	4,000
		Washington	328,000
		Wilcox	13,000
Alabama	16,550,000		
Florida		Escambia	1,355,000
		Santa Rosa	383,000
Florida	1,738,000		
Louisiana		St Bernard	< 1,000
Louisiana			
Mississippi		George	130,000
		Greene	32,000
		Harrison	107,000
		Jackson	3,669,000
		Perry	< 1,000
		Stone	< 1,000
		Wayne	< 1,000
Mississippi	3,938,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1700 EDT 08/27/2008

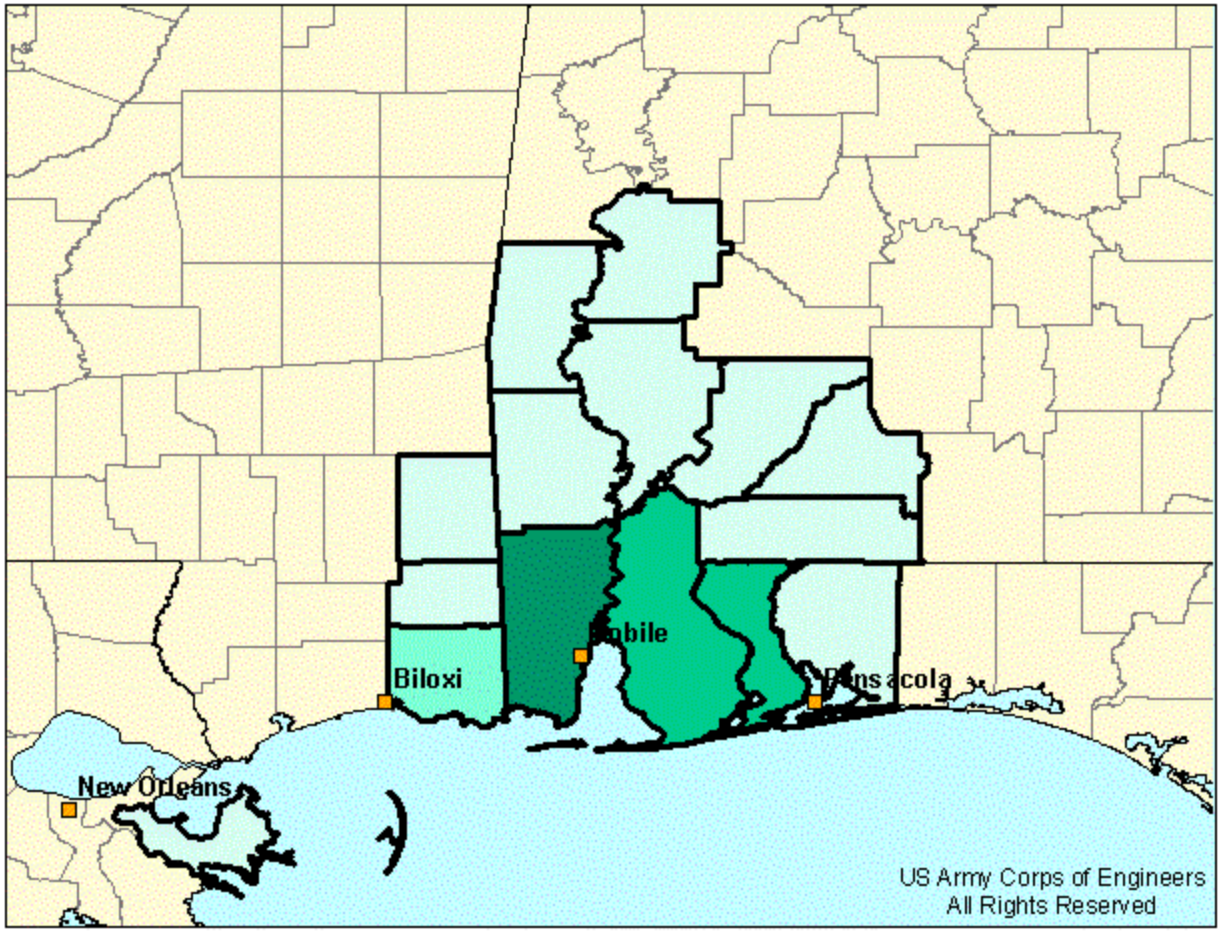
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three

Alabama – 11/22/44 Truckloads

Florida – 17/17/17 Truckloads

Mississippi – 3/5/10 Truckloads

Louisiana – 1/1/1 Truckload

Model results per County on following page

This model is based on a Category 3 storm making landfall near Mobile, AL.

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 3 storm making landfall near Mobile, AL. These projections are based on information from the NHC ***(1630 EDT 08/27/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 1700 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	Page 4 of 13

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Alabama		Baldwin	11
		Choctaw	1
		Clarke	2
		Conecuh	1
		Escambia	2
		Marengo	1
		Mobile	24
		Monroe	1
		Washington	1
Alabama	44		
Florida		Escambia	16
		Santa Rosa	1
Florida	17		
Louisiana		St Bernard	1
Louisiana	1		
Mississippi		George	1
		Greene	1
		Jackson	8
Mississippi	10		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1700 EDT 08/27/2008

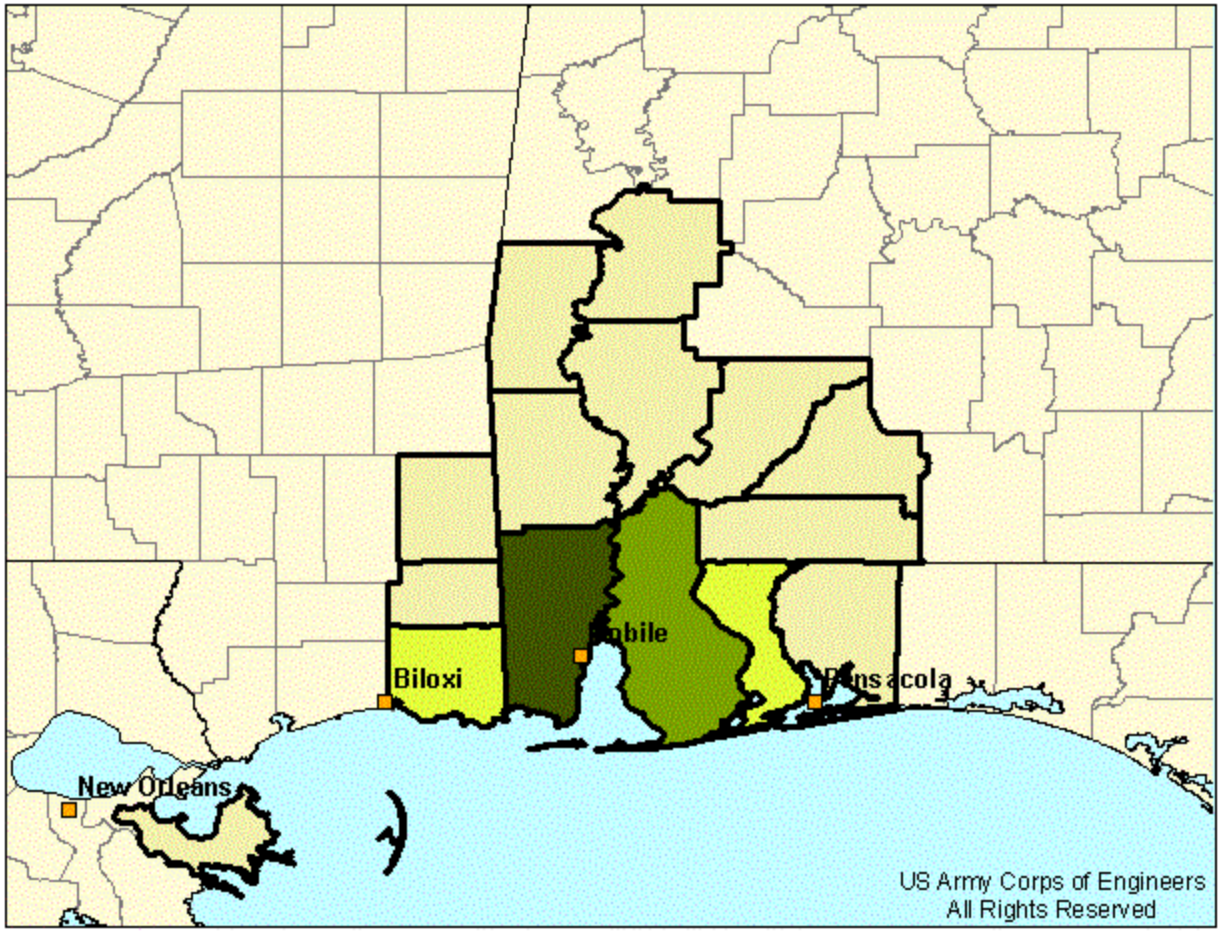
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Alabama - 22,800
Florida - 3,400
Mississippi - 3,300

Model results per County on following page

This model is based on a Category 3 storm making landfall near Mobile, AL.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1630 EDT 08/27/2008) forecast. Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 10% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Roofing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 6 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Alabama		Baldwin	6,400
		Choctaw	< 100
		Clarke	500
		Conecuh	< 100
		Escambia	300
		Marengo	< 100
		Mobile	15,200
		Monroe	< 100
		Washington	400
Alabama	22,800		
Florida		Escambia	3,200
		Santa Rosa	200
Florida	3,400		
Louisiana		St Bernard	< 100
Louisiana			
Mississippi		George	300
		Greene	< 100
		Jackson	3,000
Mississippi	3,300		

Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 10% in CAT 3.

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or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1700 EDT 08/27/2008

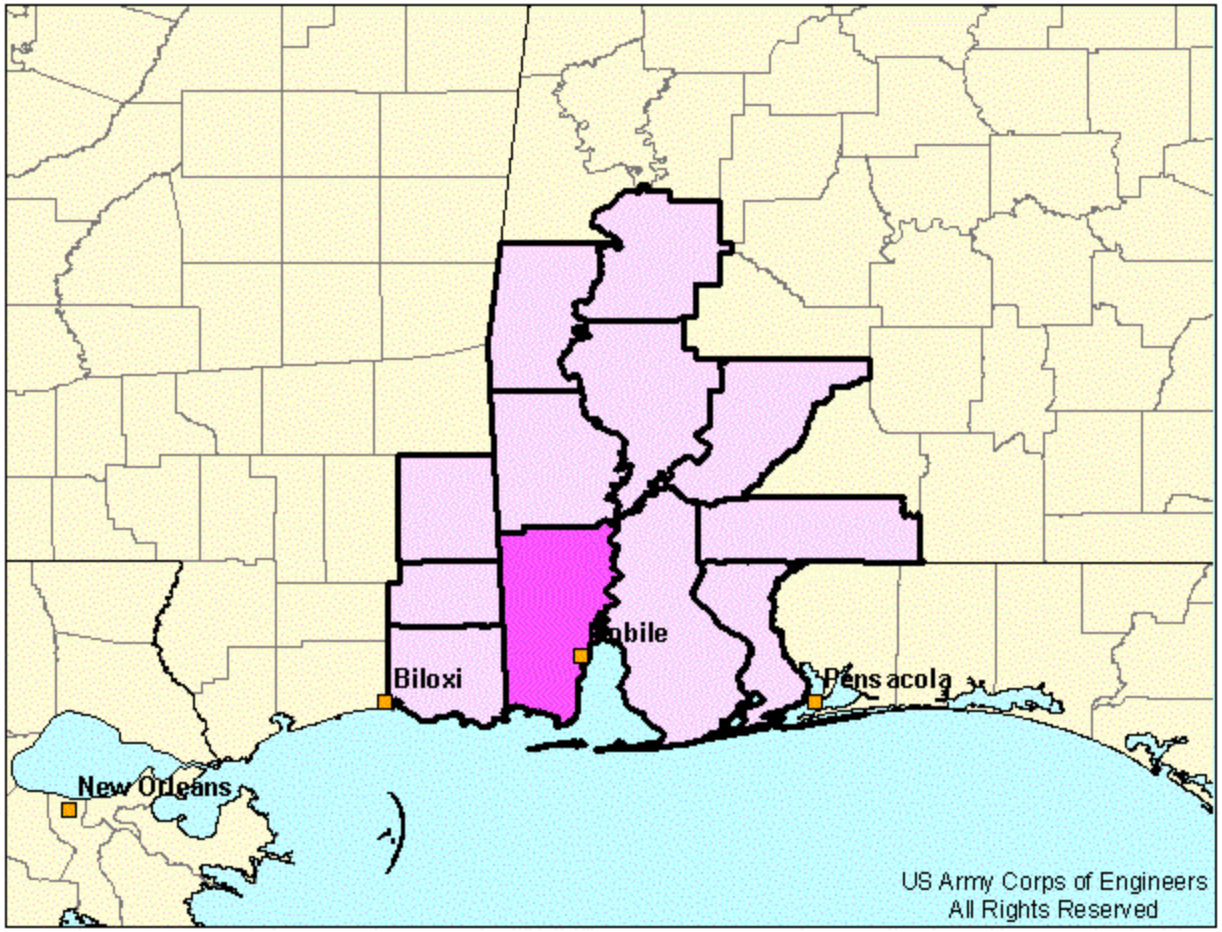
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Housing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

Alabama - 6,500
Mississippi - 700

Model results per County on following page

This model is based on a Category 3 storm making landfall near Mobile, AL.

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1630 EDT 08/27/2008) forecast. Temporary housing is based on 1% in CAT 2 and 3% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Housing Model	
Generated By: Siemsen, LRL 1700 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	Page 8 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Alabama		Baldwin	1,900
		Choctaw	< 100
		Clarke	< 100
		Escambia	< 100
		Marengo	< 100
		Mobile	4,600
		Monroe	< 100
		Washington	< 100
Alabama	6,500		
Florida		Escambia	< 100
Florida			
Mississippi		George	< 100
		Greene	< 100
		Jackson	700
Mississippi	700		

Temporary housing is based on 1% in CAT 2 and 3% in CAT 3.

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Hurricane NoName Housing Model

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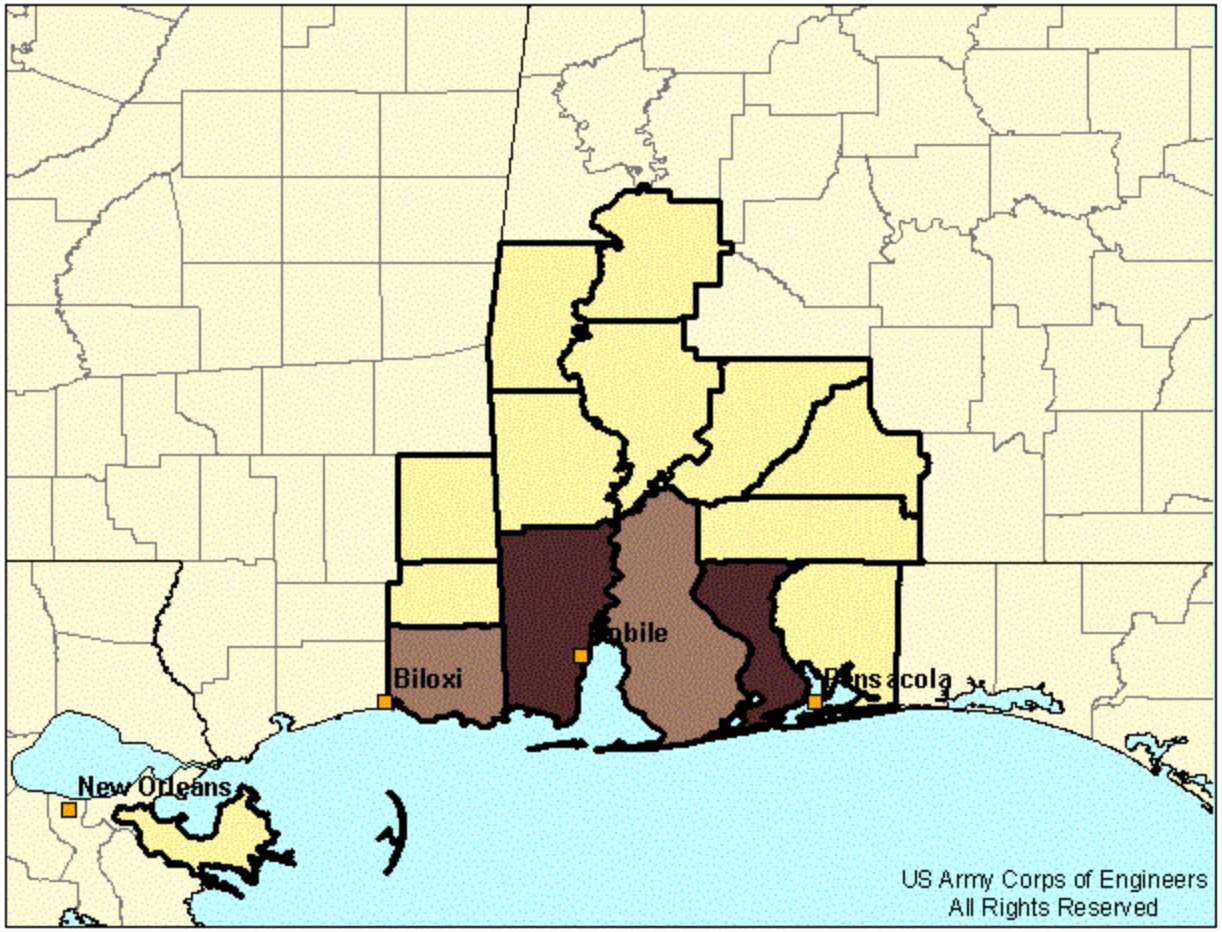
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Population Model Results

Alabama - 641,000
Florida - 282,000
Mississippi - 142,000

Model results per County on following page

This model is based on a Category 3 storm making landfall near Mobile, AL.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 3 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1630 EDT 08/27/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
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Sources: HURREVAC LRL-DEBRIS	Page 10 of 13

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Alabama		Baldwin	172,000
		Choctaw	< 1,000
		Clarke	24,000
		Conecuh	< 1,000
		Escambia	18,000
		Marengo	4,000
		Mobile	405,000
		Monroe	3,000
		Washington	15,000
Alabama	641,000		
Florida		Escambia	269,000
		Santa Rosa	13,000
Florida	282,000		
Louisiana		St Bernard	< 1,000
Louisiana			
Mississippi		George	17,000
		Greene	4,000
		Jackson	121,000
Mississippi	142,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1700 EDT 08/27/2008

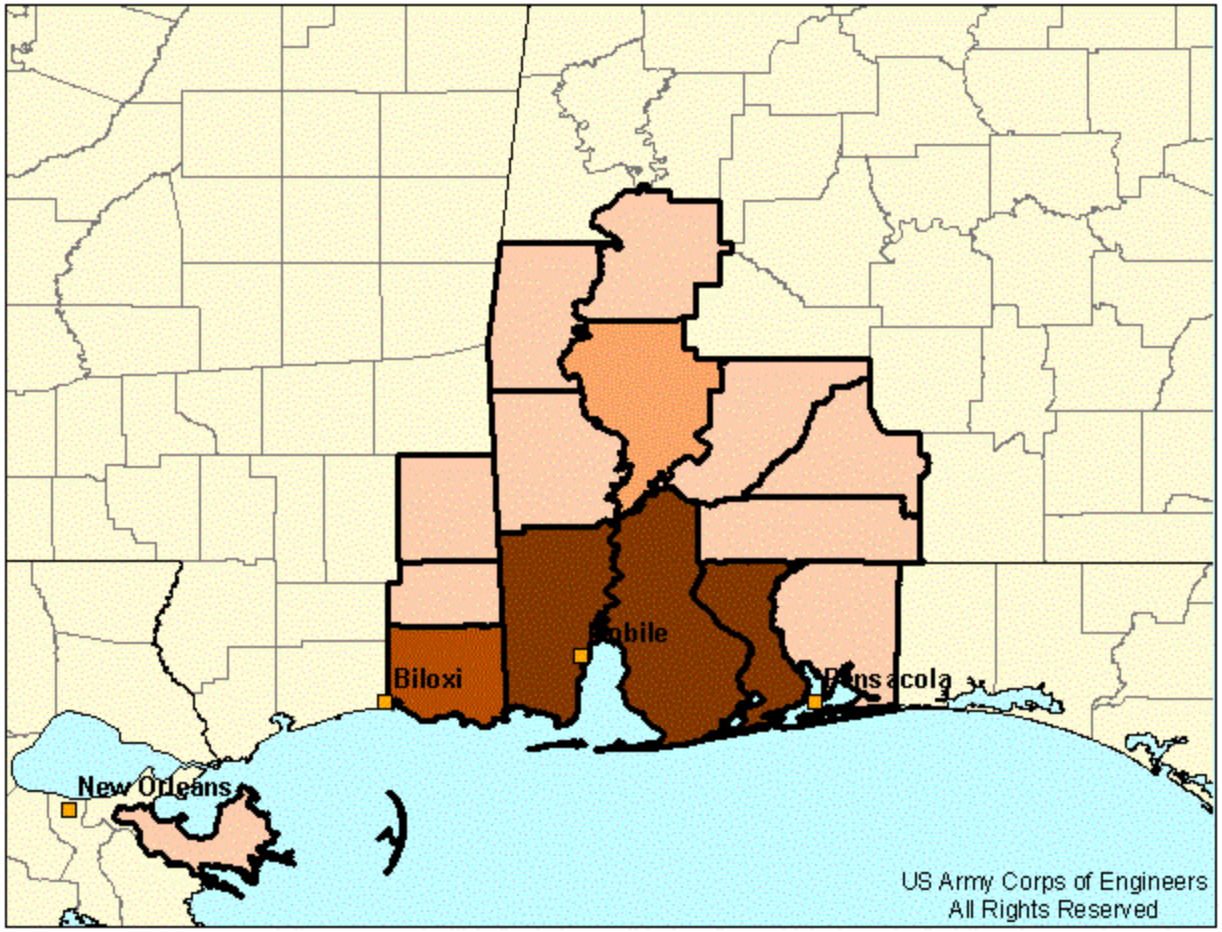
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Households Model Results

Alabama - 246,000
Florida - 104,000
Mississippi - 52,000

Model results per County on following page

This model is based on a Category 3 storm making landfall near Mobile, AL.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 3 storm making landfall near Mobile, AL. These projections are based on information from the NHC (1630 EDT 08/27/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

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Hurricane NoName Households Model	
Generated By: Siemsen, LRL 1700 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Alabama		Baldwin	68,000
		Choctaw	< 1,000
		Clarke	9,000
		Conecuh	< 1,000
		Escambia	7,000
		Marengo	2,000
		Mobile	152,000
		Monroe	2,000
		Washington	6,000
Alabama	246,000		
Florida		Escambia	99,000
		Santa Rosa	5,000
Florida	104,000		
Louisiana		St Bernard	< 1,000
Louisiana			
Mississippi		George	6,000
		Greene	2,000
		Jackson	44,000
Mississippi	52,000		

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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Hurricane NoName Households Model

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Sources:
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LRL-DEBRIS